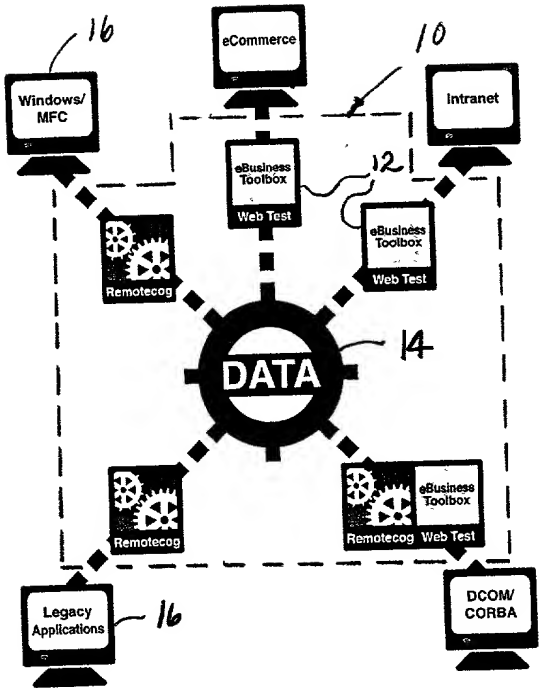
16
eCommerce
10
Windows/
MFC
Intranet
eBusiness
Toolbox
Web Test
12
eBusiness
Toolbox
Web Test
Remotecog
DATA
14
Remotecog
eBusiness
Toolbox
Remotecog
Web Test
Legacy
Applications
16
DCOM/
CORBA

Figure 1

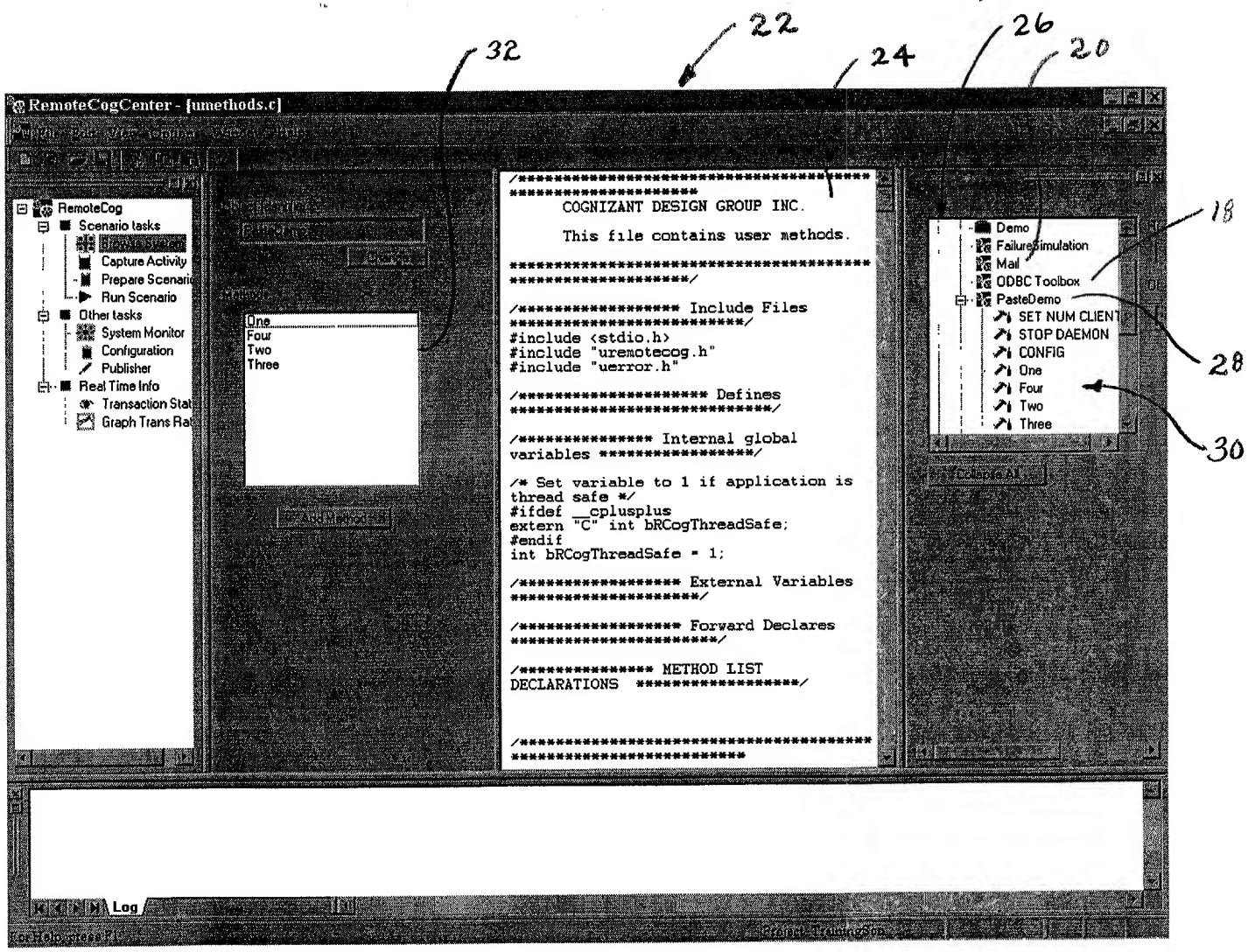
32
22
24
26
20
18
28
30
RemoteCogCenter - [umethods.c]
RemoteCog
Scenario tasks
Capture Activity
Prepare Scenario
Run Scenario
Other tasks
System Monitor
Configuration
Publisher
Real Time Info
Transaction Stat
Graph Trans Rat
One
Four
Two
Three
/***
****
COGNIZANT DESIGN GROUP INC.
This file contains user methods.
****
**********/
/********** Include Files
**********/
#include <stdio.h>
#include "uremotecog.h"
#include "uerror.h"
/********** Defines
**********/
/********** Internal global
variables **********/
/* Set variable to 1 if application is
thread safe */
#ifdef __cplusplus
extern "C" int bRCogThreadSafe;
#endif
int bRCogThreadSafe = 1;
/********** External Variables
**********/
/********** Forward Declares
**********/
/********** METHOD LIST
DECLARATIONS **********/
/***
****
Demo
FailureSimulation
Mail
ODBC Toolbox
PasteDemo
SET NUM CLIENT
STOP DAEMON
CONFIG
One
Four
Two
Three
Log

Figure 2

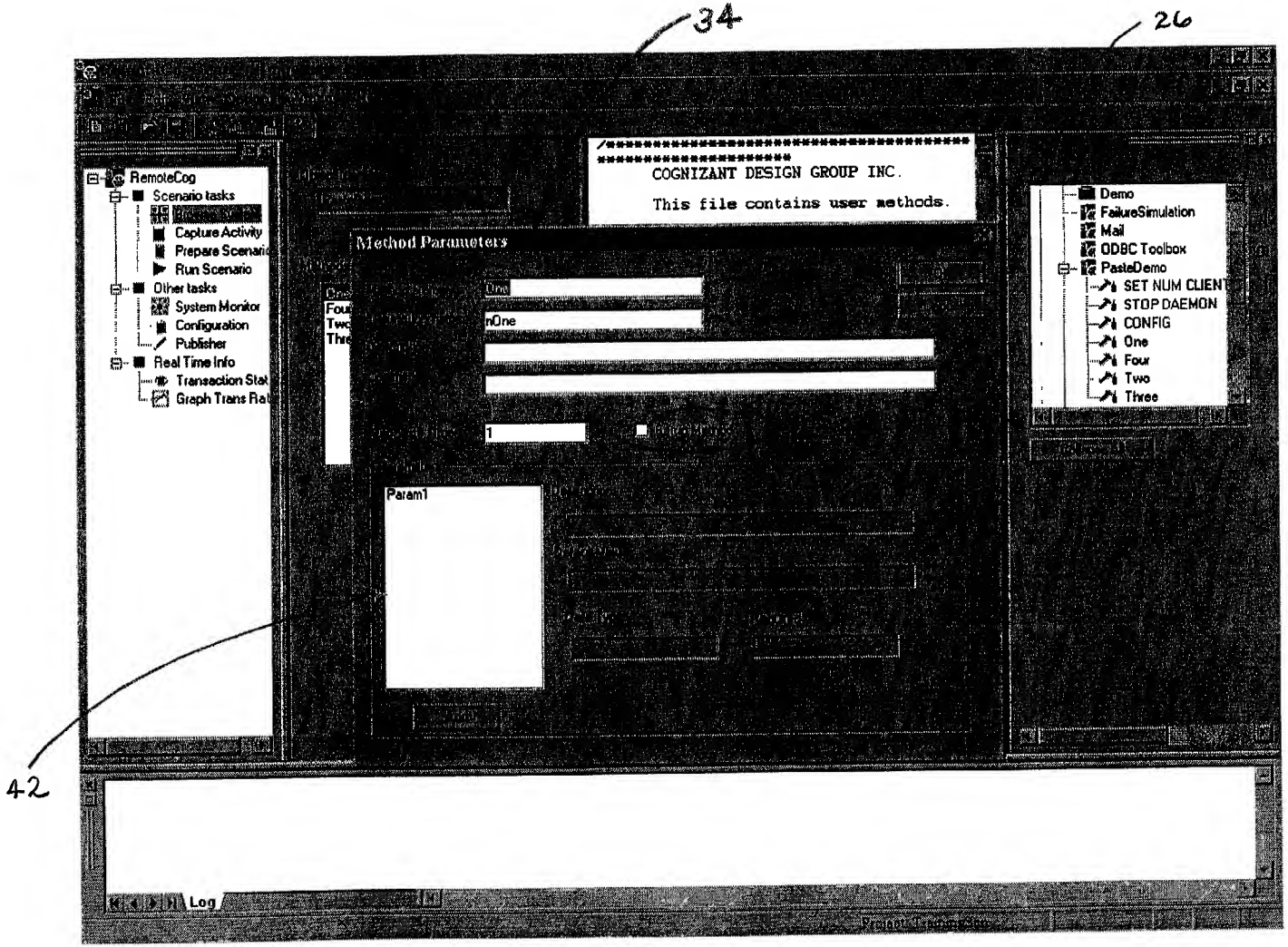
34
26
42
RemoteCog
Scenario tasks
Capture Activity
Prepare Scenario
Run Scenario
Other tasks
System Monitor
Configuration
Publisher
Real Time Info
Transaction Stat
Graph Trans Rat
COGNIZANT DESIGN GROUP INC.
This file contains user methods.
Method Parameters
Param1
Demo
FailureSimulation
Mail
ODBC Toolbox
PasteDemo
SET NUM CLIENT
STOP DAEMON
CONFIG
One
Four
Two
Three
Log

Figure 3

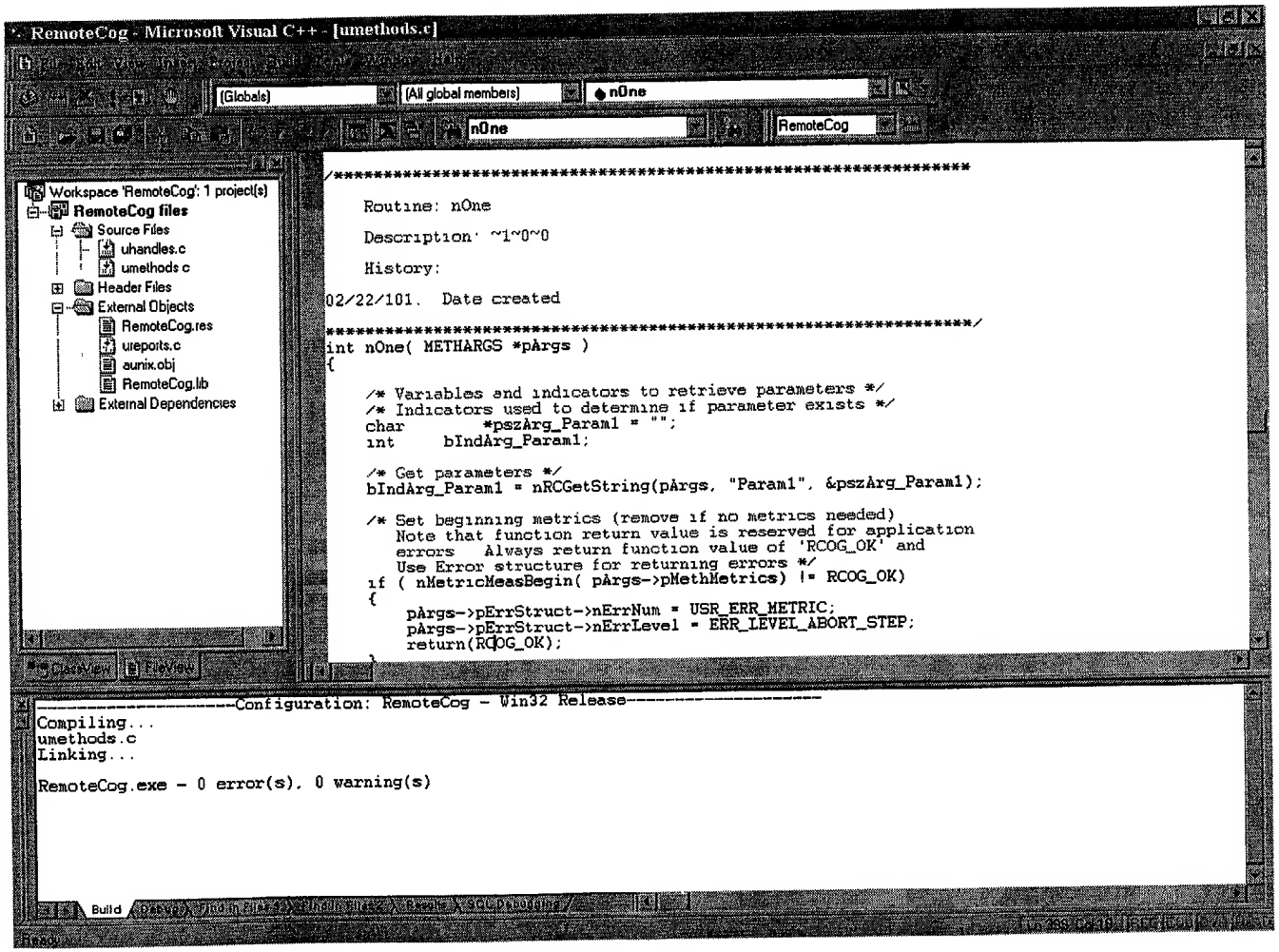
RemoteCog - Microsoft Visual C++ - [umethods.c]
(Globals)
(All global members)
nOne
nOne
RemoteCog
Workspace 'RemoteCog': 1 project(s)
RemoteCog files
Source Files
uhandles.c
umethods.c
Header Files
External Objects
RemoteCog.res
ureports.c
aunix.obj
RemoteCog.lib
External Dependencies
ClassView
FileView
/***
Routine: nOne
Description: ~1~0~0
History:
02/22/101. Date created
***/
int nOne(METHARGS *pArgs)
{
/* Variables and indicators to retrieve parameters */
/* Indicators used to determine if parameter exists */
char *pszArg_Param1 = "";
int bIndArg_Param1;
/* Get parameters */
bIndArg_Param1 = nRCGetString(pArgs, "Param1", &pszArg_Param1);
/* Set beginning metrics (remove if no metrics needed)
Note that function return value is reserved for application
errors Always return function value of 'RCOG_OK' and
Use Error structure for returning errors */
if (nMetricMeasBegin(pArgs->pMethMetrics) != RCOG_OK)
{
pArgs->pErrStruct->nErrNum = USR_ERR_METRIC;
pArgs->pErrStruct->nErrLevel = ERR_LEVEL_ABORT_STEP;
return(RCOG_OK);
}
Configuration: RemoteCog - Win32 Release
Compiling...
umethods.c
Linking...
RemoteCog.exe - 0 error(s), 0 warning(s)
Build
Ready

Figure 4

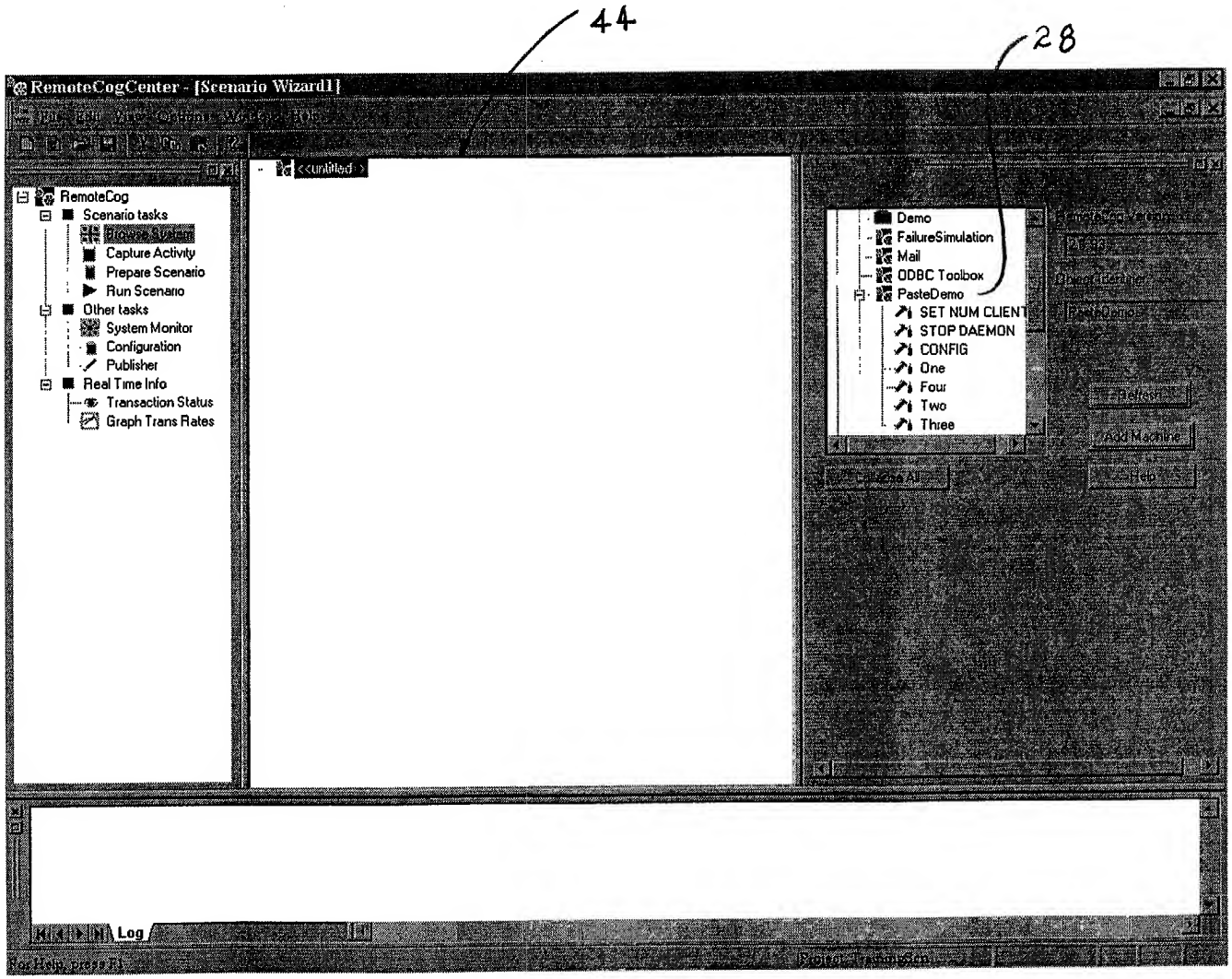
44
28
RemoteCogCenter - [Scenario Wizard1]
RemoteCog
Scenario tasks
Browse System
Capture Activity
Prepare Scenario
Run Scenario
Other tasks
System Monitor
Configuration
Publisher
Real Time Info
Transaction Status
Graph Trans Rates
<<untitled>>
Demo
FailureSimulation
Mail
ODBC Toolbox
PasteDemo
SET NUM CLIENT
STOP DAEMON
CONFIG
One
Four
Two
Three
Refresh
Add Machine
Help
Log

Figure 5

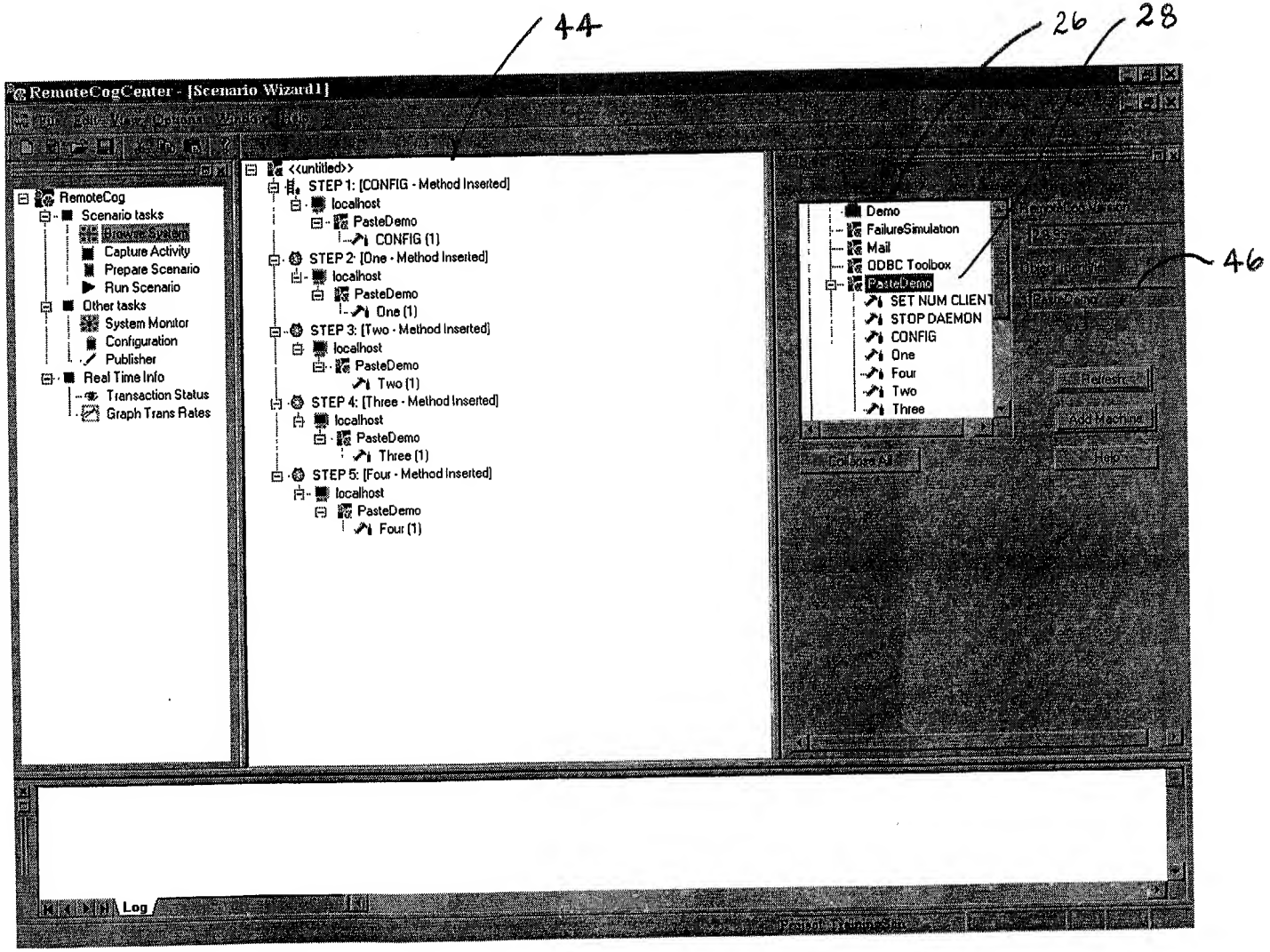
44
26
28
46
RemoteCogCenter - [Scenario Wizard1]
RemoteCog
Scenario tasks
Browse System
Capture Activity
Prepare Scenario
Run Scenario
Other tasks
System Monitor
Configuration
Publisher
Real Time Info
Transaction Status
Graph Trans Rates
<<untitled>>
STEP 1: [CONFIG - Method Inserted]
localhost
PasteDemo
CONFIG (1)
STEP 2: [One - Method Inserted]
localhost
PasteDemo
One (1)
STEP 3: [Two - Method Inserted]
localhost
PasteDemo
Two (1)
STEP 4: [Three - Method Inserted]
localhost
PasteDemo
Three (1)
STEP 5: [Four - Method Inserted]
localhost
PasteDemo
Four (1)
Demo
FailureSimulation
Mail
ODBC Toolbox
PasteDemo
SET NUM CLIENT
STOP DAEMON
CONFIG
One
Four
Two
Three
Add Machine
Log

Figure 6

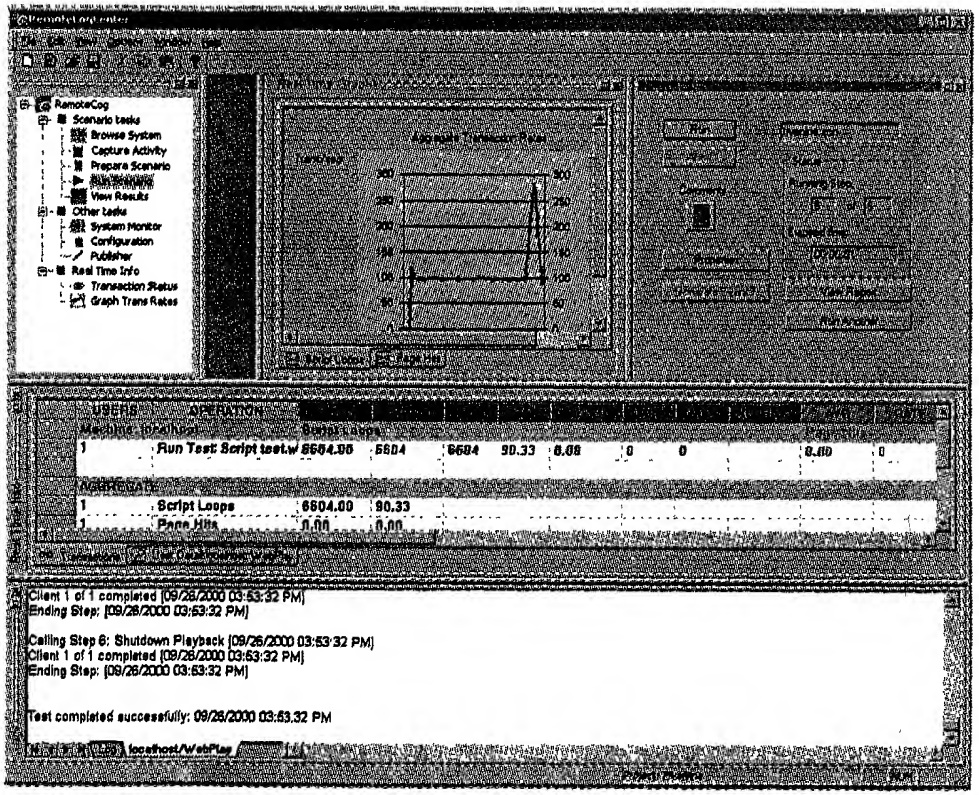
RemoteCog
Scenario tasks
Browse System
Capture Activity
Prepare Scenario
Run Scenario
View Results
Other tasks
System Monitor
Configuration
Publisher
Real Time Info
Transaction Status
Graph Trans Rates
USERS
APPLICATION
Run Test Script test.w 6604.00 6604 6604 90.33 6.08 0 0 6.00 0
AGGREGATE
Script Loops 6604.00 90.33
Page Hits 0.00 0.00
Client 1 of 1 completed [09/26/2000 03:53:32 PM]
Ending Step: [09/26/2000 03:53:32 PM]
Calling Step 6: Shutdown Playback [09/26/2000 03:53:32 PM]
Client 1 of 1 completed [09/26/2000 03:53:32 PM]
Ending Step: [09/26/2000 03:53:32 PM]
Test completed successfully: 09/26/2000 03:53:32 PM

Figure 7